



Building The Capabilities-Based Future Force

***MG Robert W. Mixon, Jr.
Acting Director, Futures Center
US Army Training and Doctrine Command***

What is Transformation...

DOD defines transformation as,

“A process that shapes the changing nature of military competition and cooperation through new combinations of *concepts, capabilities, people* and *organizations* that exploit our nation’s advantages and protect against our asymmetric vulnerabilities to sustain our strategic position, which helps underpin peace and stability in the world.”

Transformation Planning Guidance April 2003

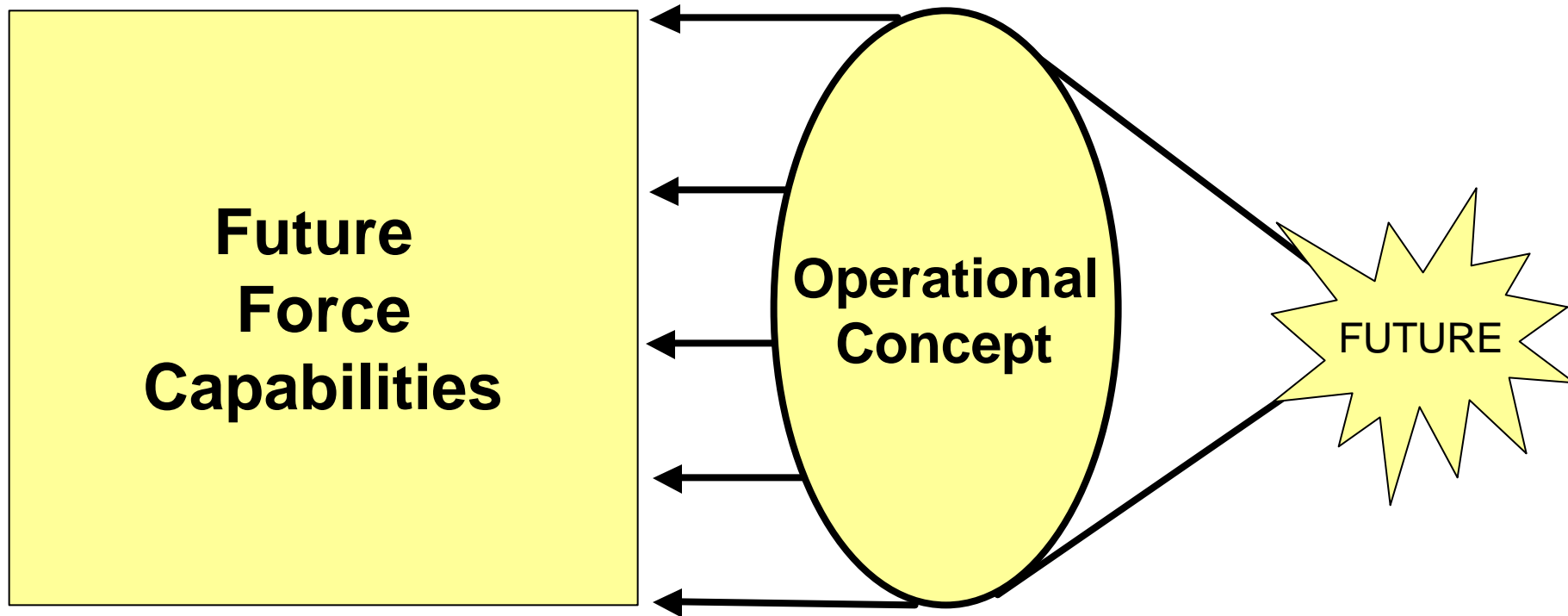
Transformation: not destination, but a journey

Joint Operations Warfighting Lessons Learned

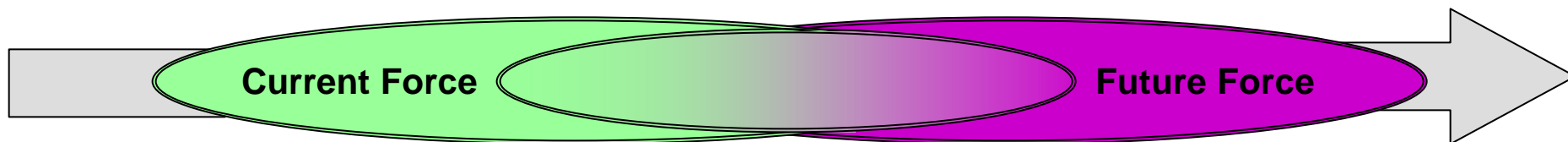
- **High-tempo, combined arms, 3-dimensional warfighting**
- **Increasing reliance on the joint network**
- **Importance of transitions**

Lens on the Future

The Operational Concept



THE FUTURE FORCE



Increasingly

The Army of Today

**Ranger
Airborne
Air Assault
Light Infantry
Special Forces
Mechanized Forces
Stryker Brigade Combat Teams**

joint

modular

networked

responsive

deployable

repositioned

unit manned

rotation based

The Army of 2010 +

**Ranger
Airborne
Air Assault
Light Infantry
Special Forces
Future Combat System Units
Stryker Brigade Combat Teams
Modernized Mechanized Forces**

The Network

The Most Important System After the Soldier

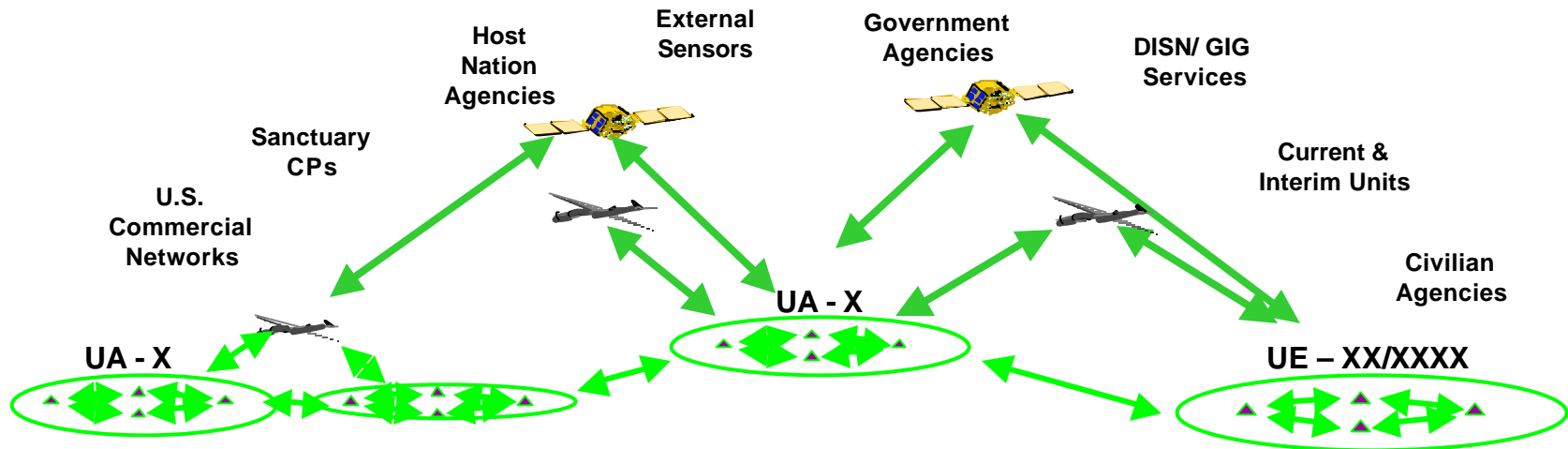
Network: The infostructure that provides for the end-to-end movement of data, information and knowledge

The Network Provides:

- Connectivity between Joint Forces, Sister Services and Army Echelons down to the Soldier
- The Common Operational Picture
- Connectivity between Sensors and Shooters
- Collaboration between Commanders and Staffs
- Delivery of Video, Voice and Data from Strategic thru Tactical level
- Reachback

The mission network is the temporary network formed by all the participating parties in a particular mission.
--Joint C2 Concept

The Network Connects



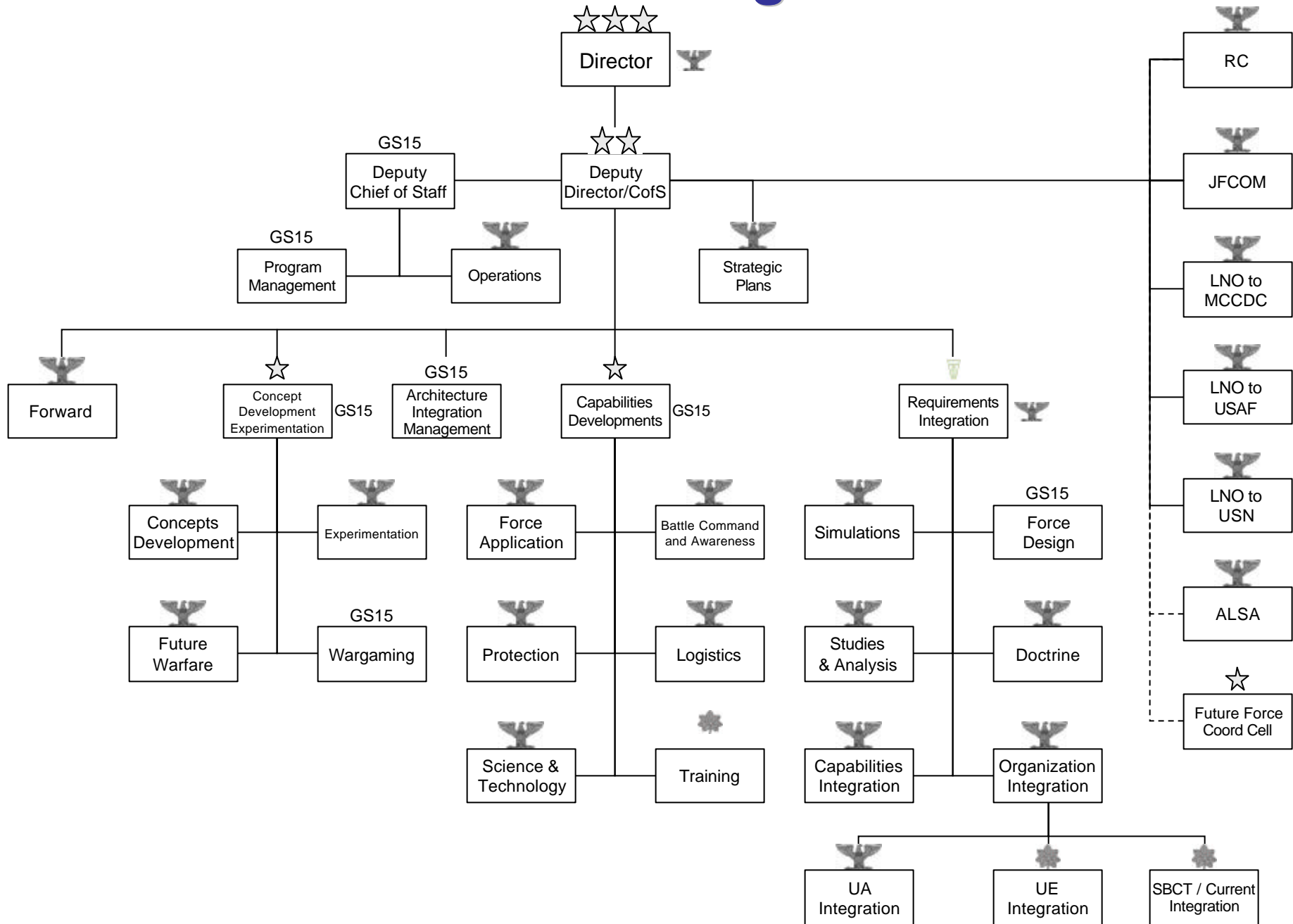
Army's Architect Looking to the Future



- Futures Center
- Networked, Enhanced Battle Labs
- Experimentation Element for Army's First Unit of Action
- Robust team of users embedded in Future Combat Systems program management
- Comprehensive Experimentation Campaign Plan

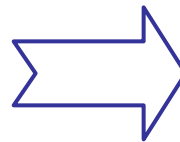
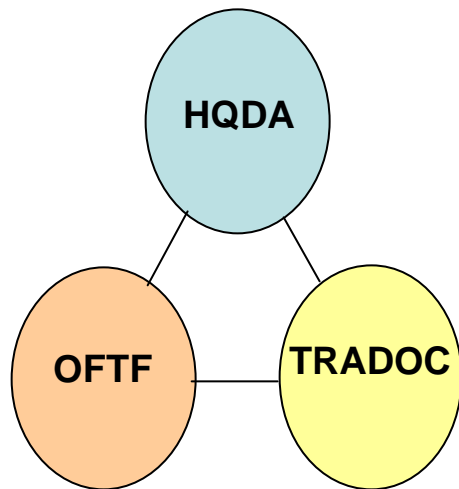
ORGANIZING TO SUPPORT CREATING THE FUTURE FORCE

Futures Center Organization

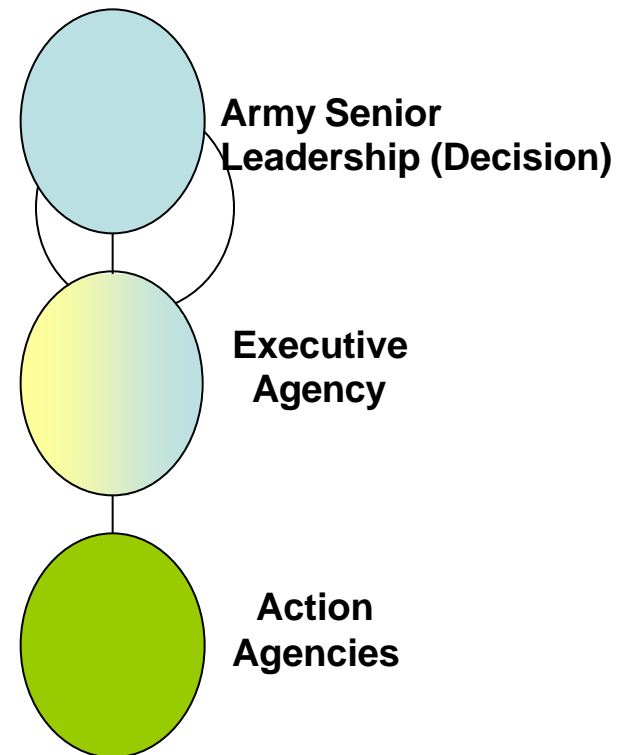


Future Force Management

Prior to 1 Oct 03



After 1 Oct 03





QUESTIONS?